

# Laying the foundations for strong, sustainable growth in Finland

After a large drop in the first half of 2020, Finland regained its pre-COVID-19 GDP level by mid-2021. Policies to support incomes during and after the pandemic contributed to the powerful economic rebound. However, Russia's war of aggression against Ukraine has boosted inflation, slashing household spending power and consumer confidence.

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## Boosting export performance in Chile

by Antoine Goujard, Chile Desk, Economics Department

**Chile's export growth has disappointed over the past two decades.** In particular, exports of goods and services – in volume – have only grown at 1.1% annually over 2009-17 and at around 2.0% for non-copper products and services, compared to 4.2% in the average Latin American country (Panels A and B).

**Chile's weak export performance reveals structural weaknesses.** Beyond copper and copper-related products that are highly dependent on external demand, export growth has been weak in manufacturing and services sectors. At the same time, with low investment in innovation and skills, productivity gains have stalled (Panel C). Exports remain mostly natural-resource based (Panel D) and highly concentrated across products, firms and destinations, with SMEs participating little in

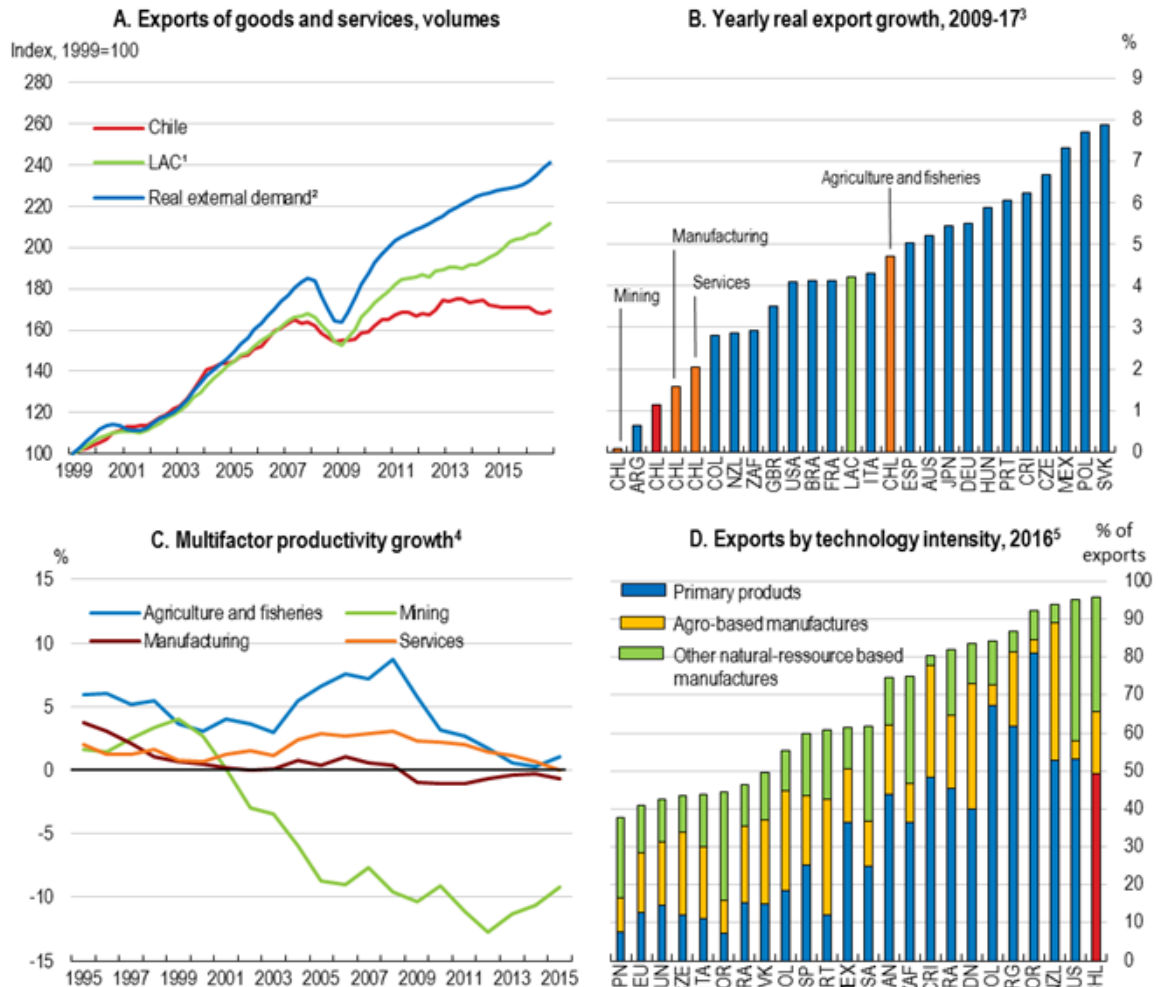
international trade.

**To enhance inclusive growth potential decisive policy efforts are needed to improve productivity and competitiveness, and broaden the export base.** The 2018 OECD Economic Survey shows that while the implementation of the 2014-18 Productivity Agenda and measures to raise the efficiency of electricity markets have been positive steps, more efforts are needed to raise productivity in four key areas:

1. **Strengthening competition.** Perceived market dominance that tends to reduce efficiency and raise rents, is among the worst in the OECD. Competition is limited in key sectors, such as telecommunications, maritime services and railways. The recent strengthening of the competition framework is welcome, but systematic reviews of competitive pressures are needed. Moreover, the guidelines issued by the OECD (2016b) should be used to review existing regulations from a competition perspective according to a set schedule, and pro-competitive and streamlining measures should be implemented rapidly.
2. **Simplifying the business environment.** Administrative procedures, such as licenses and permits, are burdensome, notably for smaller and younger firms complicating entry of new businesses. Streamlining unnecessary and complex regulations would allow substantial productivity gains. Improving the digital procedures for firms (*Escritorio Empresa*), and focusing on ex-post controls for businesses that have low associated sanitary and environmental risks, would ease firm creation and growth. On the trade side, simplifying regulations of preferential trade agreements would help SMEs to go global. Going forward, the regulatory process should build on all stakeholders and strengthened ex-ante and ex post evaluations such as the new productivity assessments (OECD, 2016a).

3. **Increasing innovation and skills.** Business investment in R&D and innovation is particularly weak, while entrepreneurial and managing skills are low and unequal. Increasing public support for R&D and innovation, and strengthening its evaluation, would help develop public-private links and ease R&D financing for SMEs. Additional technical assistance and mentoring for young and smaller firms, building on the recent *Centros de Desarrollo de Negocios*, would also support firm growth, innovation and access to export markets.
4. **Improving logistic and digital infrastructure.** Investment in intermodal connections, railways and digital networks is needed to bridge connectedness gaps (OECD, 2017b). Developing national and local infrastructure strategies, integrating the regulation of public and private ports and better accounting for environmental damages in transport taxes and road pricing would ensure money is well spent. Fully integrating the single window mechanism for exports and imports (*SICEX*) with the domestic logistic infrastructure and with regional partners would deliver significant synergies and gains for exports.

## Chile's export performance has broadly disappointed



1. LAC is the unweighted average of Argentina, Brazil, Colombia, Costa Rica and Mexico.

2. Export markets' growth for goods and services, in volume terms (unweighted average of Argentina, Brazil, Chile, Colombia, Costa Rica and Mexico with export market shares as of 2010).

3. Annualised growth between 2009 and the last four available quarters.

4. Five-year moving average. Multi-factor Productivity is adjusted for human capital and hours of work (CNP, 2017).

5. According to Lall (2000)'s classification.

Source: OECD (2017), Economic Outlook 102 Database; Central Bank of Chile (2017), Statistical Database; CNP (2017), *Informe de Productividad Anual 2016*, Comisión Nacional de Productividad and OECD calculations. OECD calculations based on CEPII (2017), BACI Database and World Bank (2017), World Development Indicators; Comtrade Database and Lall, S. (2000), "The technological structure and performance of

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# Getting the most out of Fintech in Estonia

By Caroline Klein, Estonia Desk, OECD Economics Department and Olena Havrylchyk, Professor of Economics at the University of Paris 1 Panthéon Sorbonne

Pioneers of the Estonian Fintech need a fair level playing field. Estonia, at the forefront of alternative finance should seize the moment to set framework conditions right.

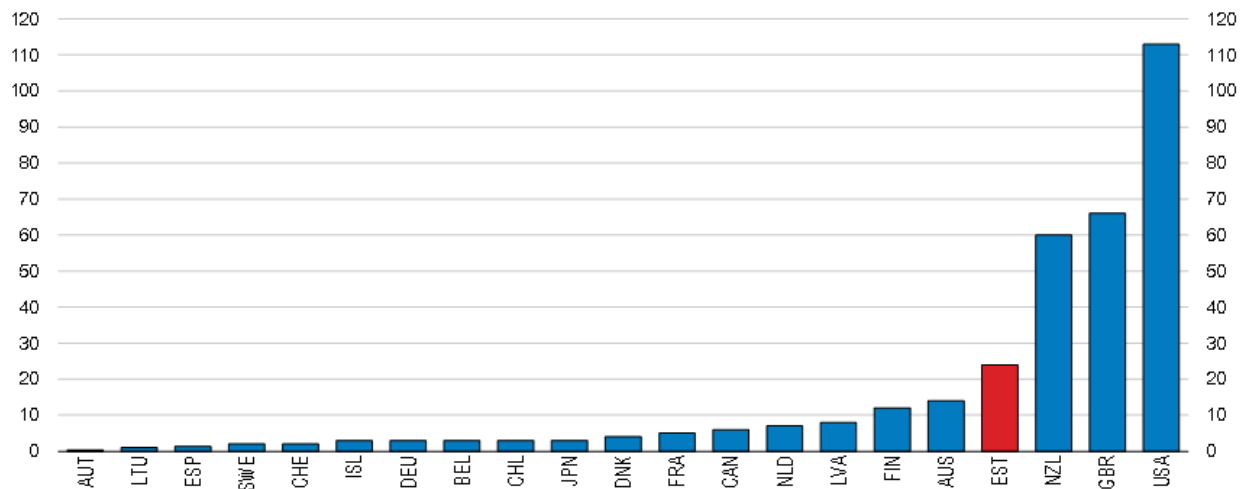
Estonia is a frontrunner in alternative finance and a host to some of the most innovative Fintech start-ups in the OECD – i.e. start-ups using technology and technology-facilitated new business models in the provision of financial services. Some Fintech companies based or born in Estonia have a world-wide reach. These include one of the largest European peer-to-peer lending platforms for unsecured consumer loans, the first worldwide secondary market for venture capital and a platform that allows individuals and small businesses to transfer money between international accounts at much lower cost than traditional banks.

For some, Fintech will revolutionize the traditional banking industry as we know it today, but for the moment, the platforms finance mostly risky projects. At one end of the platform, there are retail investors who choose whom they would like to finance. On the other end, there are SMEs and start-ups that do not go to banks, often because they cannot provide standard guarantees. The platforms generate profits from the origination and servicing fees that they charge to funders and fundraisers. The investors bear all investment risks, providing a natural 'bail-in' mechanism. Equity crowdfunding platforms can complement angel- and venture-capital, by allowing individuals to invest in start-ups and buy shares which are not listed on the regulated stock market.

For the moment the scale of finance channelled through Fintech platforms remains limited (Figure 1) and peer-to-peer lending to SMEs lags far behind consumer lending. The *2017 Economic Survey of Estonia* stresses that a sustainable development of this 'alternative finance' requires a creation of a level playing field between the traditional and the alternative sources of credit in terms of access to information, regulation, and taxation.

**Figure 1. Estonia is a frontrunner in alternative finance but amounts are low**

Volumes, in euros per capita, 2015



Note: Alternative finance includes peer-to-peer lending, equity crowdfunding, donation and reward crowdfunding, as well as balance sheet lending.

Source: Cambridge Centre for Alternative Finance.

To build confidence in these new financing forms, a necessary condition to their development, consumer protection of Fintech users should be reinforced. The Estonian authorities should introduce licencing and transparency requirements and require the platforms to have resolution plans in place to ensure that repayments continue to be collected in case of bankruptcy. By establishing a well-designed credit information-sharing scheme covering all borrowers (firms and individuals) it could help to move the industry forward, by facilitating the use of big data and algorithms to screen and monitor borrowers. Finally, the level playing field should be established also when it comes to taxes. Taxation of investment via Fintech platforms should be harmonised with that of bond and equity securities, by allowing investors to deduct their losses from their income tax base.

## References

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# Retraining can enable ageing Slovenians to keep pace with new technologies

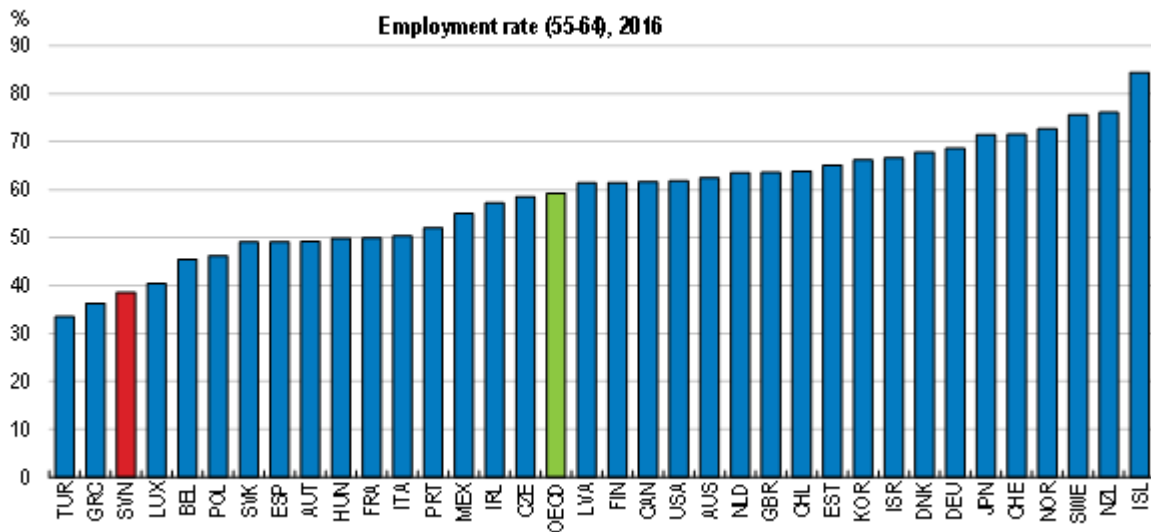
by Rory O'Farrell, Slovenia Desk, OECD Economics Department

While workers in many OECD countries are worried whether robots will take their jobs, the inhabitants of the Slovenian town of Kočevje are less concerned. In 2016 Japanese robotics firm, Yaskawa, announced plans to produce robots in Kočevje, which could create up to 200 jobs. This is a continuation of a pattern seen since independence whereby Slovenia has continued to shift from traditional manufacturing to business services and high-tech production. However, not all Slovenians have been included in this progress.

Modernisation has mainly been achieved by training young Slovenians to fill new occupations. In contrast, those with obsolete skills tend to retire or become unemployed rather than retrain, leaving Slovenia with persistent long-term unemployment, and amongst the lowest employment rates of older workers in the OECD. An ageing population means this is no longer sustainable, and labour shortages are already emerging. To meet the need for skills that complement investment in knowledge-based capital, and the new technologies brought by foreign firms, more responsive education and training solutions are needed.



## Slovenia has persistent problems in reallocating workers



Source: OECD, Labor Force Survey - Sex and Age composition database

Slovenia performs poorly in terms of providing workers the opportunity to retrain later in life. While it has an effective system of vocational education, workers lack some basic skills that enable them to retrain later in life. Also, although tertiary attainment has increased rapidly, high fees for part-time students make it unattractive for older Slovenians to pursue tertiary education. There is also a lack of incentives to retrain, as wages rise automatically with age and thus do not reflect the relative demand for different occupations, and unemployment and disability insurance have served as pathways to early retirement.

The just-released OECD Economic Survey of Slovenia outlines how a more flexible education and training system can help create a more flexible labour market. Policies such as greater problem-based learning for vocational students, more adult training, and equalising fees for part-time and full-time students can help workers adapt to future changes in the labour market. This can help ensure all Slovenians benefit from future economic growth.

### Find out more:

OECD (2017), *OECD Economic Surveys: Slovenia 2017*, OECD

Publishing, Paris.